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Application Number	09/879,824
Filing Date	June-11, 2001
First Named Inventor	Vishnu Balan
Group Art Unit	2817
Examiner Name	Kimberly E. Glenn
Attorney Docket Number	LSI-01-166/RCE / 01-166/RCE

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State

CA

ZIP

95035

Country

USA

Telephone

408-433-7475

Fax

408-433-7460

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Assignee of Record of the entire interest

Certificate under 37 CFR 3.73(b) is enclosed

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Name

SANDEEP JAGGI,  
Chief IP Counsel and Assistant Corporate Secretary, LSI Logic Corp.

Signature

Date

8-10-04



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Application Number	09/879,824
Filing Date	June-11, 2001
First Named Inventor	Vishnu Balan
Group Art Unit	2817
Examiner Name	Kimberly E. Glenn
Attorney Docket Number	LSI-01-166/RCE / 01-166/RCE

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Typed or  
Printed Name

SANDEEP JAGGI,  
Chief IP Counsel, Assistant Corporate Secretary, LSI Logic

Signature

Date

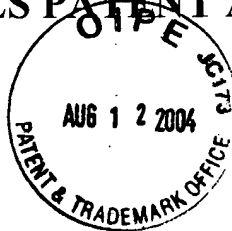
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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of :**

Vishnu Balan et. al.



**Serial No. :** 09/879,824

**Group Art Un** 2817

**Filed :** June 11, 2001

**Examiner:** Glenn, Kimberly E.

**For :** Method And Apparatus For  
Controlling Oscillation Amplitude  
And Oscillation Frequency Of  
Crystal Oscillator

**Atty Docket :** LSI-01-166/RCE / 01-  
166/RCE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to:  
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## **CERTIFICATION UNDER 37 C.F.R. 3.73(b)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

LSI Logic Coporation, a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, inder Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

LSI Logic Corporation  
1621 Barber Lane, MS D-106  
Milipitas, CA 95035  
(408) 433-7475

Date: 8-10-04

Respectfully submitted,

*Sandeep Jaggi*  
Sandeep Jaggi  
Chief IP Counsel  
Corporate Assistant Secretary  
LSI LOGIC CORPORATION